marantz®

Home Theater Components 2012/2013

because music matters

www.Marantz.Asia

reflections of strength

Visualizing sound stage through the pursuit of sound quality

Marantz has harmonized advanced digital technology with the traditional technology fostered for Pure Audio. 2012/2013 new AV amplifiers entertain you with the latest technologies such as 4K and 3D video, AirPlay, DLNA music streaming and more. Of course we know that improvement of the sound quality is important above all. Our pursuit of sound quality expands sophisticated sound stage and reproduces music as faithfully as original artist intended including the passion. Experience throughout your entire body the powerful effect of the theater or the realistic feel of the club!

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marantz
Blu-ray
59.0
INPUT SELECTOR
VOLUME
ON/STANDBY
marantz
8CH POWER AMPLIFIER MM7055
PROTECT A.P.OFF
DISPLAY
ON/OFF
ON/STANDBY

reflections
# of craftsmanship

Marantz premium sound is achieved by technology fostered through Hi-Fi component development

Analog

HDAM

AV7701 SR7007

The Marantz AV Amplifier/AV Receiver is equipped with the HDAM high-speed voltage amplifier module that has earned praise in the Hi-Fi amplifiers. Discrete components are mounted at high density on a small circuit board to improve resistance to noise and shorten the signal path to achieve high-fidelity transmission and amplification performance. Further, the high slew rate and high S/N far exceed that of a high-speed op-amp.

Discrete power amplifiers

MM7055 MM7025 SR7007 SR6007 SR5007 NR1603 NR1403

All channels of the Marantz AV Amplifier/AV Receiver are equipped with a discrete power amplifier. The discrete configuration reduces distortion and improves the S/N ratio. Further, multiple power amplifiers are mounted on a large heat sink to improve heat dissipation efficiency to suppress variance between channels and achieve well linked surround playback.

Current Feedback Preamp Circuit

AV7701 SR7007

The current feedback preamp circuit provides excellent responsiveness and low-noise characteristics. Ensuring a dynamic range across a broad spectrum boosts the performance of the CD audio and fully brings out the potential of Super Audio CDs.

70% Guarantee

MM7055 SR7007 SR6007 SR5007

A powerful power supply circuit employing a large EI core transformer and high-capacity block capacitor along with the low-impedance, minimum length circuit provide sufficient power to handle even large outputs. Output of over 70% of the rated output is possible even when simultaneously driving 5 channels. This ensures enough power for impressive audio playback of mind-blowing action scenes in movies and energized encores during live concerts.

Digital

32-bit DSP supports the HD audio format

AV7701 SR7007 SR6007 SR5007 NR1603 NR1403

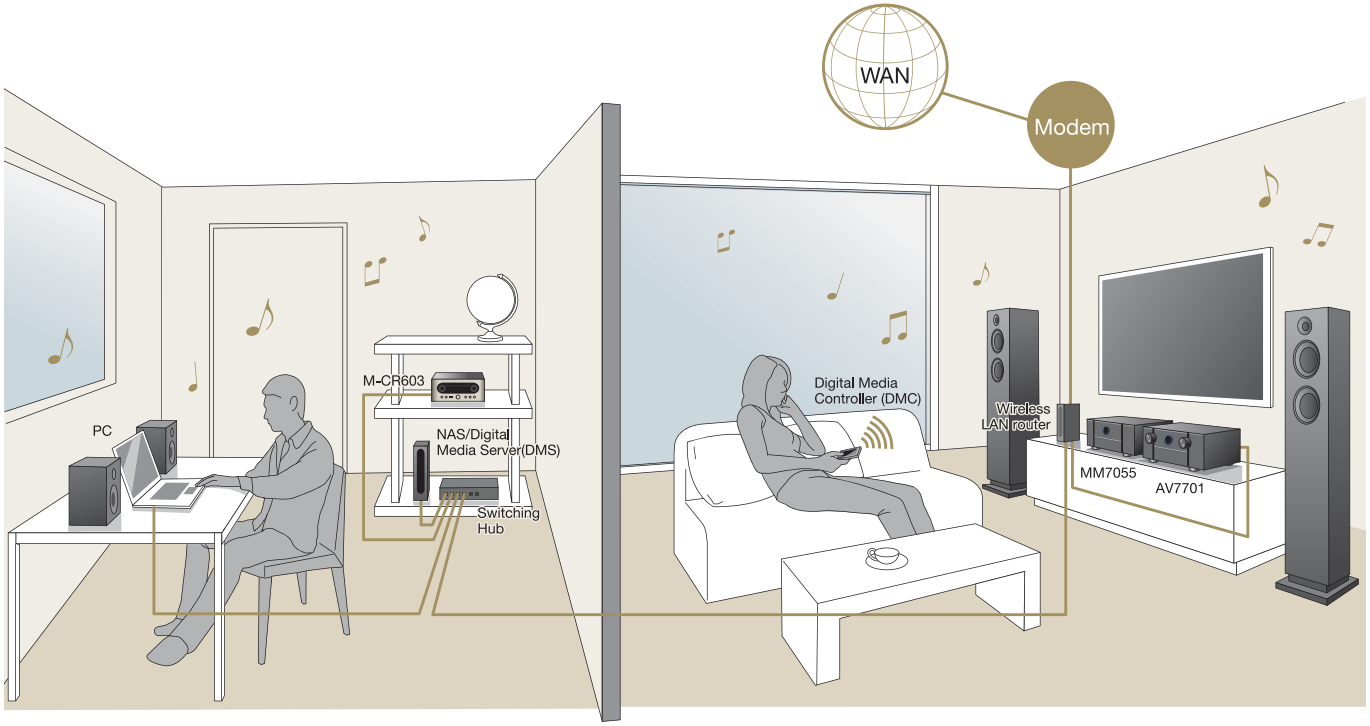
The computational processing accuracy focused 32-bit high-performance audio DSP supports decoding of the Blu-ray disc high-definition audio format Dolby TrueHD as well as Dolby Digital Plus, DTS-HD Master Audio, DTS-HD High Resolution Audio, and other HD audio formats.

Clock jitter reduction circuit

AV7701 SR7007

The high-performance clock jitter reduction circuit reduces the clock jitter, which has a major impact on the D/A conversion accuracy of digital audio signals. An accurate master clock, bit clock and word clock are supplied for the audio DSP and audio DAC by re-clocking with a hybrid PLL and reducing jitters of input signals. This results in drastically less distortion and expanded dynamic range.

Connect more with your music.
Use network audio functions to expand your enjoyment.



DLNA is the acronym for Digital Living Network Alliance. This was established by an industry group to set the specifications for mutually using video, music, photograph, and other files by mutually connecting AV equipment and computers via a home network.

Network audio functions keep high-quality music files close at hand

AV7701 | SR7007 | SR6007 | SR5007 | NR1603

These models are equipped with DLNA1.5 certified network streaming function to allow you to play music and photo files from your PC or NAS (Network Attached Storage). This year's AV Amplifiers newly support Apple Lossless file playback and Gapless playback for WAV and FLAC. Furthermore, you can play high resolution music files such as FLAC 192/24, WAV 192/24, and Apple Lossless 96/24 files at genuine studio master quality. A firmware update is required for SR7007, SR6007, SR5007, and NR1603 to support 192/24 file playback, Apple lossless file playback and Gapless playback. Comes with a wide range of operations. In addition to remote controller, you can use iPod touch, iPhone, Android smart phone, a PC or other devices installed with digital media controller (DMC) software to select tracks and perform other operations, so you can easily listen to music sources stored in devices located in another room, for example, to expand the way you enjoy music. You can perform remote playback with your PC using Windows Media Player 12. Additionally, this can be used to displayed JPEG files in a DLNA server or to view the Flickr online photograph sharing service.

MP3 : 32-320kbps 32/44.1/48kHz
WMA : 48-192kbps 32/44.1/48kHz
AAC : 16-320kbps 32/44.1/48kHz
WAV : 32/44.1/48/88.2/96/176.4/192 kHz (16-bit/24-bit)
FLAC : 32/44.1/48/88.2/96/176.4/192 kHz (16-bit/24-bit)
ALAC : 32/44.1/48/88.2/96 kHz (16-bit/24-bit)

Supports vTuner - Internet radio and Spotify - Internet music streaming service

AV7701 | SR7007 | SR6007 | SR5007 | NR1603

With your Internet-enabled AV amplifier, you can listen to the wide world of streamed music and talk in MP3 or WMA. Stations can be searched via vTuner Internet radio station list by several criteria such as region and genre, etc. Furthermore, you can also enjoy unlimited on-demand music streaming service via Spotify-enabled AV amplifier. You can build up your own music library online and listen to your selected music easily. Currently it is not available in all region. Please visit www.spotify.com for more details.

Supports AirPlay for streaming of iTunes library

AV7701 SR7007 SR6007 SR5007 NR1603

AirPlay

AirPlay allows you to use wireless transmission to enjoy streaming the music libraries from iPod touch, iPhone, and iPad. The iTunes libraries in a Windows or Mac computer can be played back via a network in the same way. You can enjoy a more realistic sound if you use multi-channel playback to listen to the music or live albums you have been listening to with headphones or computer speakers. The amplifier volume can also be adjusted from an iOS device or iTunes, and play, pause, and skip can also be performed at the amplifier. Convenient operations include being able to display the information and artwork for the currently playing track on the television screen. You can also stream the audio of applications that support AirPlay of iOS devices to let you creatively expand the way you enjoy music.

"Marantz Remote App" lets you control operations with tapping and flicking

AV7701 SR7007 SR6007 SR5007 NR1603

The "Marantz Remote App" for iOS has been updated to Version 3.0 and an Android version released. This application lets you use tap and flick operations on the touch panel of your iPod touch/iPhone or Android devices to select tracks, adjust the volume, switch input, and choose the sound mode. You can also browse the contents in a DLNA server or quickly scroll through a list of Internet radio stations. This application can also be used to operate a Marantz Blu-ray Disc Player or CD Player when connected via the Marantz Remote Bus (RC-5).

marantz

Available on the App Store

ANDROID APP ON Google play

Supports the 4K next-generation video standard and employs advanced digital technologies for ultra high-resolution video and high-quality sound

High-quality video circuit supports ultra high-resolution 4K video

AV7701 | SR7007 | SR6007 | SR5007

The 4K video provides high-resolution viewing at 3840 x 2160 pixels (horizontal x vertical), which is twice the resolution of 1920 x 1080 pixel full HD vision. Marantz products are equipped with the latest high-performance video processor that fully supports the 4K video standard.

■ Upscale standard resolution video to a 4K

The SD/HD standard video signal can be upscaled to a 4K (3840×2160 pixel) signal. Both standard video and full HD video can be converted to 4K ultra high-resolution and transmitted to a 4K display. Further, the latest 4K compliant video processor provides high performance when upscaling to an HD video signal (1920×1080 pixels). For example, you will enjoy higher resolution than before when watching DVD with a full HD television.

■ Pass-through function sends unaltered 4K signals directly to 4K compliant displays

These units are equipped with an HDMI terminal that supports 4K signal input, so the 4K signal can be sent unaltered to a 4K display when source equipment that supports 4K is introduced in the future.

■ GUI can be overlay displayed on 4K signals

The GUI (Graphical User Interface) has been upgraded to a new version that supports overlay display when passing through or upscaling to 4K video signals so you can comfortably operate the unit while watching with a 4K display.

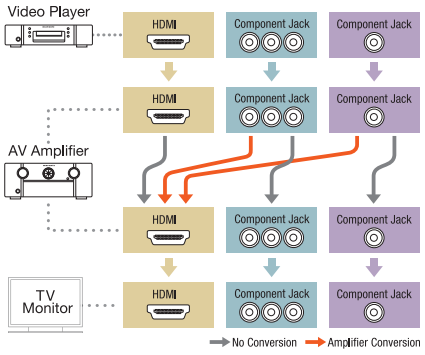
4K (3840 × 2160)

Full HD (1920 × 1080)

Video converter function converts analog video signals to digital for HDMI output

AV7701 | SR7007 | SR6007 | SR5007 | NR1603

The video converter function converts component input and analog video signals from composite input to digital for output from an HDMI. All the video signals can be output to the television using one HDMI cable.



Supports 3D video transmission for realistic experience

AV7701 | SR7007 | SR6007 | SR5007 | NR1603 | NR1403

The 3D video signal input from a Blu-ray disc player, video game console, computer, or other device can be output to a television that supports 3D display. For the signal format, frame packing that records full HD video each for the right and left eyes utilizing the Blu-ray 3D standard is used, and the side-by-side or top-and-bottom format is used for broadcast contents. Combining with high-definition surround sound with excellent spatial expression gives the video the feeling of depth expected from 3D viewing so that users can enjoy a more realistic experience.

ARC supported using one HDMI cable

AV7701 | SR7007 | SR6007 | SR5007 | NR1603 | NR1403

Playback of television audio using an AV amplifier conventionally requires the television and AV amplifier be connected using an optical digital or other cable, but by supporting Audio Return Channel (ARC) the television audio can be sent to the AV amplifier via the HDMI cable.

Supports HDMI control function (CEC) and HDMI standby pass-through

AV7701 | SR7007 | SR6007 | SR5007 | NR1603 | NR1403

Supports Consumer Electronics Control (CEC), which uses an HDMI connection with an HDMI control function supporting AV amplifier to connect to the television or player and linking the power control and input selection operations. The television's remote controller can also be used to adjust the AV amplifier sound volume. The HDMI input signal from the player can be passed through to the television even when the AV amplifier is in standby mode.

*This operation may not work depending on the connected devices and settings.

Audyssey MultEQ/ Audyssey MultEQ XT

AV7701 | SR7007 | SR6007 | SR5007 | NR1603 | NR1403

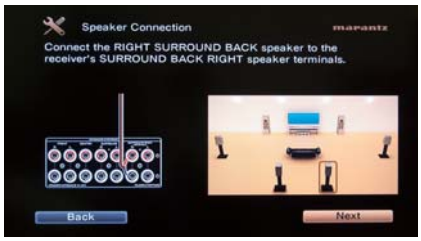
All models are equipped with Audyssey MultEQ, which performs automatic setup a special microphone. This function automatically sets the optimum conditions for the speaker distance, level, and subwoofer crossover frequency. It further measures and analyzes the acoustical qualities of the connected speakers and the listening room and then corrects both the time axis and the frequency characteristics to optimize the listening room acoustics. Audyssey MultEQ XT can measure a maximum of 8 positions to achieve higher accuracy correction and a correction filter with higher resolution is used.

Setup Assistant provides easy connection and setup using on-screen guidance

AV7701 | SR7007 | SR6007 | NR1603 | NR1603 | NR1403

This popular connection and setup support function has been enhanced into a Setup Assistant. The procedures for connecting to and making the settings for the speakers and various source devices are on the TV screen to which the AV amplifier is connected. Even people unfamiliar with AV amplifier operation can easily make the settings.

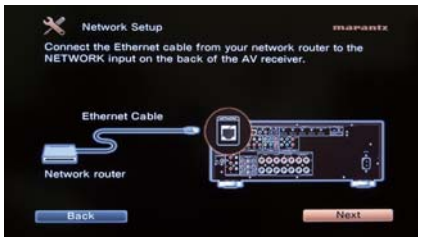
Set up Assistant



Speaker Connection

Speaker Calibration

Input Setup

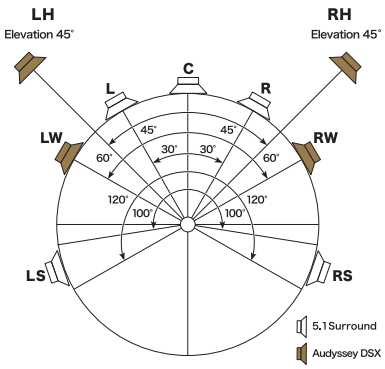

Network Setup
marantz
Connect the Ethernet cable from your network router to the NETWORK input on the back of the AV receiver.
Ethernet Cable
Network router
Back
Next

Network Setup

Audyssey DSX provides natural realistic sound that is just like being there

AV7701 | SR7007 | SR6007

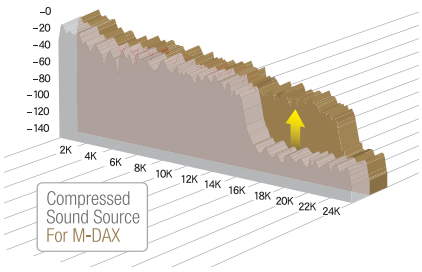
Audyssey DSX support adds front wide and height channels to the 5.1 ch surround sound system to expand the spatial reproduction capability and increase the three-dimensional feeling of the sound to provide a more realistic experience. The AV7701, SR7007, and SR6007 can select between and use front wide and front height.



M-DAX 2 (Marantz Dynamic Audio eXpander 2)

AV7701 | SR7007 | SR6007 | SR5007 | NR1603 | NR1403

Compressed audio formats, such as MP3, WMA, and AAC, reduce the amount of data by cutting out the high frequency signal that is difficult for humans to hear and thus has a relatively small impact on the listening experience. M-DAX 2 uses a proprietary algorithm to compensate for the signal lost during compression processing and restore the sound to close to the pre-compression state. It also corrects the feeling of depth in the low range to reproduce rich sound that does not seem like a compressed audio signal.



Front panel USB port supports iPod and iPhone digital connection

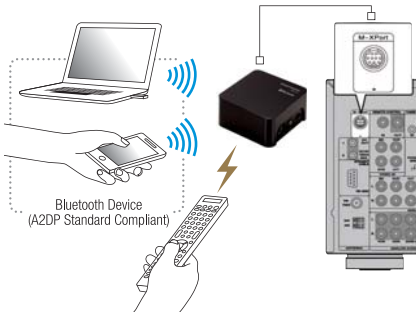
AV7701 | SR7007 | SR6007 | SR5007 | NR1603

The front panel features a USB port for digital connection of an iPod or iPhone to the AV amplifier. The music signal output in digital is converted to analog by the high-performance D/A converter in the AV amplifier. Your collection of music in the AIFF and WAV uncompressed audio formats, Apple Lossless reversible compression audio format, and MP3, WMA, AAC, and other non-reversible compression formats is played back in high definition.

M-XPort supports the RX101 Bluetooth receiver

AV7701 | SR7007 | SR6007 | SR5007 | NR1603 | NR1403

These models are equipped with M-XPort (Marantz-eXtension Port) for connecting to the RX101 Bluetooth receiver that supports wireless music playback from Bluetooth (A2DP profile) compliant devices such as iPod touch, a smart phone, or a computer. The RX101 can also be used as an infrared receiver to allow remote controller operation via the RX101 even when the AV amplifier is located on a rack with closed doors. The 2-way infrared signal receiver is built in, so the RX101 can either be set on something or mounted on the wall.



AV7701

NEW

AV PRE-AMPLIFIER

Colors: ■

Advantages to separation - achieving crystal clear sound

The Marantz AV amplifier pursues quality on par with pure audio by separating the pre-amp that processes the video signals and digital audio signals from the power amplifier that amplifies the analog audio signals, which is easily affected by noise. AV7701 is equipped with a current feedback pre-amp circuit that uses an HDAM high-speed discrete amplifier module to reproduce the maximum amount of information from the Blu-ray disc high-definition lossless audio. This refined and pure sound creates such a clear sound field that even fine air movements can be felt and thus transmits the passion overcoming the stadium to the listener.

Port Hole Design—A traditional Marantz design motif

A round display showing the input function and sound volume are located in the center of the front panel. This feature is the descendant of the power meter of the Model 9 monaural power amplifier that was first sold in the 1960's and is still legendary today, and thus the Port Hole Design has become one of the Marantz design identity features. A ring shines a modern blue color when the power is turned on.

Hi-Fi quality construction

The AV7701 features an audio-grade large capacity EI core transformer for clean and ample power supply. The shield case shuts out foreign noise while controlling magnetic flux leakage from the transformer to other circuits. The HDAM pre-amplifier's power circuit is made of a Hi-Fi audio-grade electrolytic capacitor and other high quality parts carefully selected through meticulous listening tests. The result is a lifelike sound stage that users can almost see with their own eyes.

Sub-display on the inside of the front door

The inside of the front door is equipped with a sub-display that shows more detailed information, such as the input signal format and the surround sound mode. The dual display achieves both functionality and a simple, stylish design.

Current feedback preamp circuit with HDAM high-speed amplifier module

Marantz proprietary HDAM (Hyper Dynamic Amplifier Module) offers better dynamics and S/N ratio. AV7701 further enhances sound quality by delicately handling audio signals via HDAM and current feedback technology. By having made power amplifier separate, the transformer of this pre-amplifier is capable to supply more stable and better quality of power to the internal circuits. It results further improvement of spatial and fine detail sound reproduction.

2 HDMI outputs simultaneously + Multi zone HDMI output

Apart from main zone's 2 HDMI outputs, the AV7701 has one more HDMI Zone 2 output which also supports 4K pass-through. Wherever in living room or bedroom, you can enjoy high quality video content everywhere, for example, even when watching CATV in the main zone, an HDMI video source, such as Blu-ray, can be played back at the same time in the multi zone. Moreover, main zone's dual HDMI support HD video output simultaneously, switching between flat display TV and video projector become easy. Thanks to built-in video up-scaling processor, composite and component video can be up-converted to one signal HDMI output. The employed 7 HDMI inputs are supporting 3D video pass-through, HDMI CEC, Deep Color, "x.v.Color" and Auto Lip Sync.

Other Features

- Supports 4K and 3D video
- HD audio supporting 32-bit DSP
- 2 input/1 output component video terminals
- MM cartridge supporting phono input
- Front USB port
- Front HDMI Input
- Front AUX input
- 7.1 ch input
- 7.2 ch balanced pre-out
- 11.2 ch unbalanced pre-out
- Headphone output
- FM tuner
- Independent analog and digital power circuits
- Pure Direct and Source Direct functions
- Tone control (Bass ± 6dB, Treble ± 6dB)
- Multi zone function
- Control using a Web browser
- Online firmware update
- Sleep timer
- Low power consumption standby mode

MM7055

5ch POWER AMPLIFIER

Colors: ■

MM7025

2ch POWER AMPLIFIER

Colors: ■

Complete silence free from noise
Innocent sound born of a simple concept

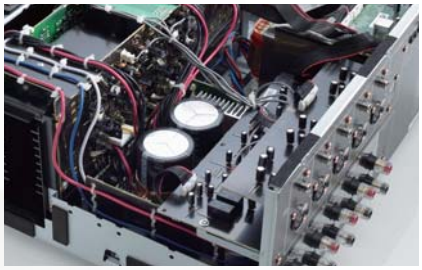
Marantz employs a simple concept to free intricate audio signals from the effects of high-frequency noise.The AV amplifier that handles the video and audio signals clearly separates the signal processing and amplification to produce signals that are closer to the ideal. The current feedback amplifier technology nurtured by Marantz faithfully amplifies the input signal and drives the speakers.It is a special moment when the innocent sound without coloring amidst the information rich spatial expression deeply moves the listener.

Power circuit provides plenty of power even when driving multiple channels

The large EI core transformer and Marantz original high-capacity block capacitor (MM7055: 33,000 µF×2, MM7025: 15,000 µF×2) provide a high instantaneous current supply capability. There is enough power to drive power-demanding large speaker at high speed.

Current feedback discrete power amplifier utilizes Hi-Fi component technology

High-speed full discrete current feedback power amplifiers with a high slew rate to handle a large quantity of information across a broad range are used for all channels. These boast a maximum output of 210 W (6 Ω) and a rated output of 170 W (6 Ω). The MM7055 utilizes a powerful power circuit and low-impedance circuits to output 70% or more of the rated output when driving 5 channels.



Highly rigid front panel and large aluminum heat sink

The front panel is constructed of 3 piece made from aluminum alloy and highly rigid fiberglass reinforced resin. The divided sub-frame construction provides chassis rigidity while distributing the vibration mode and suppressing unnecessary resonance. The large heat sink within the housing is also highly rigid and employs a chimney type aluminum material with little resonance. This eliminates the negative effect on sound quality of vibration.

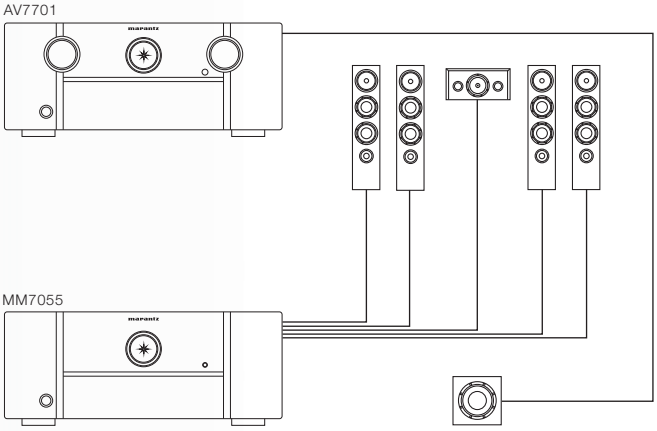
Equipped with both unbalanced input and noise-robust balanced input

The input jacks are equipped with both unbalanced input and balanced input for all channels. Which is used depends on which pre-amp is used with the amplifier.

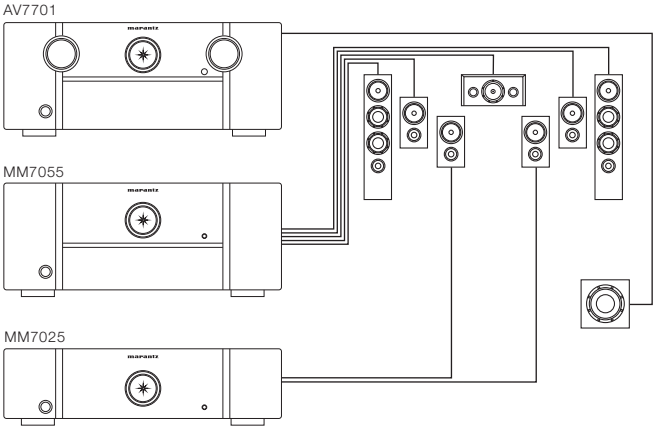
Other Features

- Screw type gold plated speaker terminals are used for all channels
- IR flasher input
- DC trigger input/output
- Low power consumption standby mode
- Auto standby mode

5.1ch Surround System



7.1ch Surround System



SR7007

NEW

AV SURROUND RECEIVER

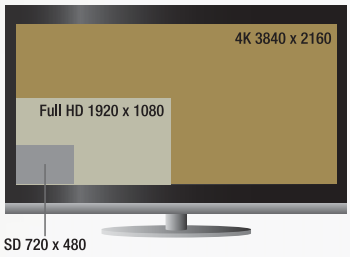
Colors: ■ ■

Sophisticated spatial expression sought by the age of 4K super high-definition video

Supports next-generation standard 4K video for dramatically improved video quality. The continually evolving integrated SR7007 AV Surround Receiver is based on using advanced video technology and the Marantz philosophy for Hi-Fi component development. The symmetrically designed body with a refined functional beauty and the Port Hole located in the center contains a current feedback pre-amp circuit that uses the HDAM and a full discrete power amplifier. This achieves a sophisticated spatial expressiveness that befits not only Blu-ray disc but also 4K high-definition video.

4K super high-definition video circuit supports next-generation displays

4K displays have 3840×2160 pixel resolution, which for both the horizontal and vertical is twice that of 1920×1080 pixel full HD. Marantz supports this next-generation standard. This model is equipped latest high performance video processor and it supports the 4K video standard. The super high-definition 4K signal is transmitted unaltered and HD and SD video is upscaled to 4K and transmitted.



Current feedback preamp circuit with HDAM high-speed amplifier module

The Hyper Dynamic Amplifier Module (HDAM) is a Marantz original discrete high-speed amplifier module that was refined through Hi-Fi component development. The HDAM has a slew rate that is much higher than that of even a high-speed op-amp as well as a high S/N ratio. The SR7007 is equipped with a current feedback pre-amplifier circuit that uses this HDAM. This creates a sound field that truly approaches wide range and high speed sound.

Sub-display on the inside of the front door

The inside of the front door is equipped with a sub-display that shows more detailed information, such as the input signal format and the surround sound mode. The dual display achieves both functionality and a simple, stylish design.

All 7 channels are equipped with a high sound quality discrete power amplifier maximum output of 195 W (6 Ω)

All 7 channels are equipped with a discrete power amplifier of the same quality. The discrete configuration reduces distortion and improves the S/N ratio. Further, the 7 power amplifiers are mounted inline on the heat sink. This suppresses the variation in characteristics caused by a heat difference among channels and achieves surround reproduction with good continuity. A large EI core transformer and high capacity block capacitor are also used. Using a low impedance circuit and the shortest possible circuit path makes it possible to supply ample current and achieve a maximum output of 195 W (6 Ω). An output of 70% or more of the 125 W (8 Ω) rated output can be achieved even when simultaneously driving 5 channels.

2 HDMI outputs simultaneously + Multi zone HDMI output

Apart from main zone's 2 HDMI outputs, the SR7007 has one more HDMI Zone 2 output which also supports 4K pass-through. Wherever in living room or bedroom, you can enjoy high quality video content everywhere, for example, even when watching CATV in the main zone, an HDMI video source, such as Blu-ray, can be played back at the same time in the multi zone. Moreover, main zone's dual HDMI support HD video output simultaneously, switching between flat display TV and video projector become easy. Thanks to built-in video up-scaling processor, composite and component video can be up-converted to one signal HDMI output. The employed 7 HDMI inputs are supporting 3D video pass-through, ARC, HDMI CEC, Deep Color, “x.v.Color” and Auto Lip Sync.

Other Features

- Equipped with a sub-display on the inside of the front door
- HD audio supporting 32-bit DSP
- 2 input/1 output component video terminals
- MM cartridge supporting phono input
- Front USB port
- Front HDMI Input
- Front AUX input
- 7.1 ch input
- 7.2 ch pre-out
- Headphone output
- FM tuner
- Independent analog and digital power circuits
- Front bi-amp
- Pure Direct and Source Direct functions
- Tone control (Bass ± 6dB, Treble ± 6dB)
- Multi zone function
- Control using a Web browser
- Online firmware update
- Sleep timer
- Low power consumption standby mode

SR6007

NEW

AV SURROUND RECEIVER

Colors:

Supports 4K next-generation video standard
Takes expressiveness to a new level

Equipped with a high quality video circuit that supports 4K, the new standard for the next generation of displays.This is an advanced AV Surround Receiver that provides seamlessly connected surround sound replete with the transparent feeling of the 7 channel discrete power amplifier to allow you to more fully enjoy the appeal of high-definition video contents.

4K super high-definition video circuit supports next-generation displays

This model is equipped latest high performance video processor and it supports the 4K video transmission standard. The super high-definition 4K signal is transmitted unaltered and HD and SD video is upscaled to 4K and transmitted.

All 7 channels are equipped with a high sound quality discrete power amplifier maximum output of 190 W (6 Ω)

All 7 channels are equipped with a discrete power amplifier of the same quality. The discrete configuration reduces distortion and improves the S/N ratio.

Supports Audyssey DSX

This model supports Audyssey DSX, which adds 2 channels to the outside (front wide) or top (front height) of the front LR speakers of the 5.1 channel surround sound system to expand the spatial reproduction capability. With the SR6007 you can choose to use either front wide or front height.

2 HDMI output simultaneously

The SR6007 has 2 HDMI terminals support output signal simultaneously, switching between flat display TV and video projector become easy. Thanks to built-in video up-scaling processor, composite and component video can be up-converted to one signal HDMI output. Serve with 6 HDMI inputs, supporting 3D video pass-through, ARC, HDMI CEC, Deep Color, x.v.Color and Auto Lip Sync.

Other Features

- HD audio supporting 32-bit DSP
- 2 input/ 1 output component video teminals
- MM cartridge supporting phono input
- Front AUX input
- 7.1 ch input
- 7.2 ch pre-out
- Headphoneoutput
- FM tuner
- Front bi-amp
- Pure Direct and Source Direct functions
- Tone control (Bass ± 6dB, Treble ± 6dB)
- Multi zone function
- Control via a Web browser
- Online firmware update
- Sleep timer
- Low power consumption standby mode

SR5007

NEW

AV SURROUND RECEIVER

Colors:

Supports 4K next-generation standard
Above-class AV surround receiver

The SR5007 is equipped with a high-performance video processor that supports new standard for next-generation 4K displays.This AV Surround Receiver lets you enjoy high-definition video contents at a high video and sound quality that exceeds its class. AirPlay and network audio functions further expand the diverse world of digital audio.

4K super high-definition video circuit supports next-generation displays

This model is equipped latest high performance video processor and it supports the 4K video transmission standard. The super high-definition 4K signal is transmitted unaltered and HD and SD video is upscaled to 4K and transmitted.

All 7 channels are equipped with a high sound quality discrete power amplifier maximum output of 180 W (6 Ω)

All 7 channels are equipped with a discrete power amplifier of the same quality. The discrete configuration reduces distortion and improves the S/N ratio.

Audyssey MultEQ XT makes setup automatic and easy

The SR5007 comes with the Audyssey MultEQ XT auto setup function and corresponding special microphone that maximize the surround sound effect of the listening room by adjusting for the size and shape of the room, placement of furniture, location of speakers, and other factors.

Use AirPlay and network audio functions to enjoy a diverse range of music

The SR5007 comes with a wide range of functions for enjoying a variety of music, such as AirPlay, internet radio and DLNA1.5 certified network audio functions. This model is also equipped with a USB port on the front panel and with M-XPort (Marantz-extension Port) for connecting to the RX101 Bluetooth receiver (sold separately).

Other Features

- HD audio supporting 32-bit DSP
- 6 input/1 output output HDMI terminals
- 2 output/1 output component video terminals
- Front AUX input
- 7.1 ch input
- 7.2 ch pre-out
- Headphone output
- FM tuner
- Front bi-amp
- Pure Direct and Source Direct functions
- Tone control (Bass ± 6dB, Treble ± 6dB)
- Multi zone function
- Control via a Web browser
- Online firmware update
- Sleep timer
- Low power consumption standby mode

marantz AirPlay Made for iPod iPhone 4K HD VIDEO DOLBY TRUEHD DOLBY PRO LOGIC IIz dts-HD Master Audio AUDYSSEY HDMI dlna vTuner Spotify flickr

reflections
# of sophistication

Slim body and high quality sound revolutionize home theater style

105 mm height, 367 mm depth space-saving design

The slim space-saving design increases the installation freedom and allows the unit to be easily placed in a rack together with a flat screen TV. The depth of the unit is short leaving plenty of space for wiring so that the cables in the rack are not stressed to avoid such trouble as broken wires and bad connections. Further, the low profile of the smart design makes the unit optimal for combining with slim video equipment.

Equipped with Marantz's meticulously produced discrete power amplifier despite the slim design

This unit contains the meticulously produced discrete power amplifier despite its compact design. It boasts unimaginable speaker driving power for its size. High sound quality playback is provided for television, video games, and music as wellas for realistic Blu-ray disc HD audio.

SLIM LINE AV SURROUND RECEIVER

Quality focused design produces spatial reproduction made possible by Hi-Fi components

Marantz's pure audio know-how is generously incorporated into this low-profile body, which provides a high degree of setting freedom. Meticulous care was taken with the spatial reproduction made possible using the components from the Hi-Fi components taking into account what is necessary for enjoying home audio rather than trying to pad the specifications in an attempt to make the product look impressive in a catalog.

HDMI input on the front for easy connection of external devices

The front panel is equipped with an HDMI input that supports the latest HDMI functions such as 3D video transmission and HDMI control (CEC). You can easily connect and enjoy a wide variety of devices with HDMI output, such as video cameras, smart phones, and video game consoles.

NR1603

NEW

AV SURROUND RECEIVER

Colors: ■ ■

New NR series utilizes advanced functions to provide pleasant operability

This AV receiver incorporates advanced technology and functions in an amazingly low-profile housing. The NR1603 supports a wide range of the latest functions including AirPlay, network audio functions, and Internet radio.In addition to the high sound quality you expect from Marantz, this AV receiver is packed with the latest functions that are indispensable for enjoying your audio/visual pastime into the future.

Front HDMI & USB Input

HDMI input is equipped on the front panel. Easily connect a wide range of HDMI output-supported devices such as a video camera, smart phone, or game console. The unit also has USB port supporting digital connection with iPod/iPhone. Readily enjoy the music stored in iPod/iPhone or USB memory in high quality sound.

All 7 channels are equipped with a high sound quality discrete power amplifier maximum output of 80 W (6 Ω)

All 7 channels are equipped with a discrete power amplifier of the same quality. The discrete configuration reduces distortion and improves the S/N ratio. The 7 power amplifiers are mounted inline on the heat sink. This suppresses the variation in characteristics caused by a heat difference among channels and achieves surround reproduction with good continuity. Although the NR1603 has been given a space-saving design, it can still powerfully drive the speakers at a maximum output of 80 W (6 Ω).

Use AirPlay and network audio functions to enjoy a diverse range of music

The NR1603 comes with a wide range of functions for enjoying a variety of music, such as AirPlay for streaming the libraries of iPod touch, iPhone, iPad, and iTunes with high sound quality, Internet radio and DLNA1.5 compliant network audio functions. This model is also equipped with a USB port on the front for digital connections with iPod, and iPhone and with M-XPort (Marantz-extension Port) for connecting to the RX101 Bluetooth receiver (sold separately) to allow you to enjoy music files stored in a variety of devices.

Other Features

- HD audio supporting 32-bit DSP
- 6 input/1 output HDMI terminals
- 2 input/1 output component video terminals
- 2.1 ch pre-out
- Headphone output
- FM tuner
- Front bi-amp
- Pure Direct and Source Direct functions
- Tone control (Bass ± 6dB, Treble ± 6dB)
- Multiple zone function
- Control via a Web browser
- Online firmware update
- Sleep timer
- Low power consumption standby mode

marantz AirPlay Made for iPod iPhone DOLBY TRUEHD DOLBY PRO LOGIC IIz AUDYSSEY HDMI dlna vTuner Spotify flickr

NR1403

NEW

AV SURROUND RECEIVER

Colors:

Pure audio design concept in a slim body

The smart-looking form of the NR1403 is packed with Marantz's fastidiously developed 5 channel with discrete power amplifiers and the sound quality and functions required of AV Surround Receivers going into the future. Marantz presents this innovative style so you can enjoy a high-quality audio-visual pastime in a cozy environment.

Independent analog and digital power circuit to eliminate mutual interference

Independent power circuits are used for the analog and digital circuits to eliminate the negative effect on sound and video quality of mutual interference. Further, the analog audio circuit is laid out on a special circuit board to avoid the effects of high-frequency noise from the digital audio circuit and video circuit to thoroughly increase the definition of intricate analog audio signals.

All 5 channels are equipped with a high sound quality discrete power amplifier maximum output of 80 W (6 Ω)

All 5 channels are equipped with a discrete power amplifier of the same quality. The discrete configuration reduces distortion and improves the S/N ratio. The 5 power amplifiers are mounted inline on the heat sink. This suppresses the variation in characteristics caused by a heat difference among channels and achieves surround reproduction with good continuity. Although the NR1403 has been given a space-saving design, it can still powerfully drive the speakers at a practical maximum output of 80 W (6 Ω).

HDMI 6 inputs

Equipped with 6 HDMI inputs to provide sufficient capacity for increasing HDMI units. 3D video pass-through and HDMI control functions (CEC) are also supported. One input is provided on the front panel to easily connect a variety of devices such as a smart phone, digital camera, or computer game console.

Other Features

- HD audio supporting 32-bit DSP
- 2.1 ch pre-out
- Headphone output
- FM/AM tuner
- Pure Direct and Source Direct functions
- Tone control (Bass ± 6dB, Treble ± 6dB)
- Sleep timer
- Low power consumption standby mode

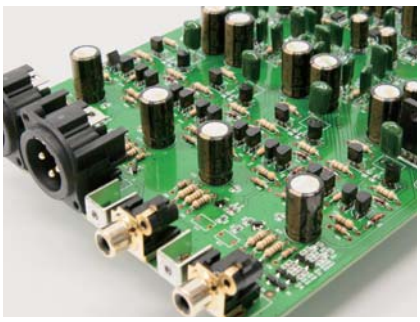
DOLBY TRUEHD dts-HD Master Audio AUDYSSEY HDMI

reflections of speriority

Universal player supports the 3D/network age while refining sound and video quality

Blu-ray 3D Support and high sound and video quality playback of all 12cm disc media

Equipped with functions for Blu-ray 3D disc playback and support of DLNA certified digital media players (DMP) as well as providing playback of all major 12cm disc media including Super Audio CDs and Blu-ray discs. In particular, the analog audio output circuit that was highly praised in past Universal Players has been further refined to provide high sound and video quality playback of a variety of music software on 12cm discs.



Inherits the high sound quality of Hi-Fi components

Equipped with a high sound quality analog audio output circuit to enjoy the best audio quality with Hi-Fi audio systems. In addition, solid cabinet, large insulators, and fan-less construction are provided to minimize vibration. Also the electronics are physically separated to minimize mutual interference and maximize audio-video quality. Such technologies developed for Hi-Fi components are inherited by the home theater components.

SUPER AUDIO CD / BLU-RAY DISC PLAYER

YouTube supporting network player function (DLNA compliant)

In addition to playing disc media, this unit supports YouTube playback and DLNA certified audio and video streaming. This allows you to enjoy Marantz high sound and video quality playback of the video, music, and still video files stored in computers and network attached storage (NAS) connected to your home network.

Marantz Remote App provides control via your smart phone

Connect with Marantz AV amplifier compatible with “Marantz Remote App” for iOS or Android device via HDMI cable* or remote cable to operate the universal player via the Marantz Remote App.

*In case of HDMI connection, required the AV amplifiers with network functions released in 2012.

UD7007

NEW

SUPER AUDIO CD/BLU-RAY DISC PLAYER

Colors: ■ ■

Universal player featuring High-quality Sound XLR balanced output

Equipped with Marantz proprietary HDAM-SA2 high-speed voltage amplifier module to ensure the best audio performance. XLR balanced output and unbalanced output are provided for connection with Hi-Fi audio systems. Featuring two HDMI terminals, it is capable of outputting digital audio signals and digital video signals separately at supreme quality.

Analog audio output stage equipped with HDAM-SA2

XLR balanced output and unbalanced output are provided for connection with Hi-Fi audio systems. Marantz proprietary Hyper Dynamic Amplifier Module, HDAM-SA2 is adopted on the buffer amplifier to achieve high speed and low distortion. In addition, audio grade parts such as Elna brand electrolytic capacitor have been carefully selected through thorough listening test. The analog output circuit is placed on a dedicated board and isolated from the video circuit and the digital audio circuit in order to minimize interference on delicate audio signals. The analog audio output, HDMI, and coaxial digital output terminals have been gold-plated to prevent aging and signal degradation.

AV Pure Direct function

Two HDMI output terminals enable separate output of digital audio signals and digital video signals. This removes mutual interference enabling, transmission of sound and video at supreme quality. It also comes with pure direct functions that stops signal output from HDMI terminals and the display to improve the quality of analog audio output.

Marantz original fully-shielded loading mechanism

Marantz original loading mechanism shuts out elements that interfere with accurate reading of disc data. The addition of an aluminum cover and damper to the fully-shielded mechanism improves rigidity and damping of the mechanism. It also suppresses spread of the disc rotating sound so that listeners can concentrate more on quiet scenes.

This loading mechanism is mounted in low position at the center of the chassis to lower its center of gravity and make it more resistant to vibration while facilitating greater reading stability.

Other Features

- Equipped with a 192 kHz/32-bit PCM and 1-bit DSD compliant D/A converter
- HD audio decoder
- Pure Direct function
- Fan-less silent design
- 1080/24p direct output
- 10-bit i /p scaler
- Supports BONUSVIEW and BD-Live
- 600MB internal memory for BD-Live
- Front USB port
- Supports AVCHD, DivX Plus HD
- HDMI control function (CEC)
- Online firmware update
- Low power consumption standby mode
- Quick Start mode

UD5007

NEW

SUPER AUDIO CD/BLU-RAY DISC PLAYER

Colors:

Universal player with enhanced performance and excellent operability

The UD5007 new-generation Super Audio CD/Blu-ray disc player enhances the performance of high sound quality and high video quality while providing pleasant operability. In addition to playing disc media, you can also use the network functions to enjoy the music and videos stored in your computer or NAS.

Disc read time accelerated by 20%

The disc read time has been shortened compared to conventional models (Marantz comparison 20% or less). Smoothly plays back Blu-ray discs and Super Audio CD.

Newly developed full shield mechanism accurately reads signals

The newly developed full shield mechanism covers the component with a double layer of metal and rubber to reduce the disc rotating sound by approximately 30%. Together with the fan-less design this greatly reduces the mechanism noise that inhibits viewing and listening. You can enjoy the disc media contents without distraction.

Fastidious analog output
High sound quality 2 channel audio output

The Marantz universal player provides impeccable analog output quality using high sound quality 2 channel audio output, gold plated output jacks, and other features. CDs and SACDs can be played back with high definition.

Network audio functions support FLAC and WAV 192 kHz/24-bit

The UD5007 is equipped with DLNA1.5 certified network audio functions. When combined with a home network and a device with DLNA server functions, such as a computer or network HDD (Network Attached Storage (NAS)), you can playback FLAC and WAV files. 192 kHz/24-bit is also supported. You will enjoy the studio master quality high-resolution soundtracks.

Other Features

- 192 kHz/24-bit D/A converter
- HD audio decoder
- Pure Direct function
- Supports Blu-ray 3D disc playback
- 1080/24p direct output
- 10-bit i/p scaler
- Supports BONUSVIEW and BD-Live
- 600MB internal memory for BD-Live
- Front USB port
- Supports AVCHD, DivX Plus HD
- HDMI control function (CEC)
- Online firmware update
- Low power consumption standby mode
- Quick Start mode

FEATURES

AV PRE-AMPLIFIER / AV SURROUND RECEIVER

	AV7701	SR7007	SR6007
MULTI CHANNEL SURROUND			
Dolby TrueHD	●	●	●
Dolby Digital Plus	●	●	●
Dolby Pro Logic IIz	●	●	●
DTS-HD Master Audio	●	●	●
DTS-HD High Resolution Audio	●	●	●
DTS-ES	●	●	●
DTS 96/24	●	●	●
Audyssey DSX	●	●	●
NEO:6	●	●	●
Multi Channel Stereo	●	●	●
Virtual	●	●	●
SOUND ENHANCEMENTS			
Current Feedback Topology	●	●	–
Hyper Dynamic Amplifier Modules (HDAM)	●	●	–
Full Discrete Power Amplifier	●	●	●
High Grade Audio Components	●	●	●
NETWORK / USB			
AirPlay	●	●	●
Internet Radio (MP3/WMA)	●/●	●/●	●/●
Spotify*1	●	● (update)	● (update)
Network music / photo streaming (DLNA1.5)	●	●	●
Flickr	●	●	●
Remote App	●	●	●
iPod / USB Direct Play	●	●	●
Support Formats (Network / USB)	MP3, WMA, AAC, WAV 192/24, FLAC 192/24,Apple Lossless 96/24, JPEG	MP3, WMA, AAC, WAV 192/24, FLAC 192/24,Apple Lossless 96/24, JPEG*2	MP3, WMA, AAC, WAV 192/24, FLAC 192/24,Apple Lossless 96/24, JPEG*2
Gapless playback for WAV/FLAC	●	●*2	●*2

*1 Not available in all region *2 A firmware update is required to support for 192 kHz/24-bit FLAC and WAV file playback, Apple Lossless file playback, and gapless playback for FLAC and WAV file.

OTHER FEATURES			
Bluetooth audio via RX101	Optional	Optional	Optional
Compressed audio Enhancer: M-DAX2	●	●	●
Multi Zone	3	3	2
Multi Source	3	3	2
Setup Assistant	●	●	●
Menu Language	English, German, French, Italian, Spanish,Dutch, Swedish	English, German, French, Italian, Spanish,Dutch, Swedish	English, German, French, Italian, Spanish,Dutch, Swedish
Auto speaker setup with microphone	Audyssey MultEQ XT	Audyssey MultEQ XT	Audyssey MultEQ XT
Audyssey Dynamic EQ	●	●	●
Audyssey Dynamic Volume	●	●	●
Analogue to HDMI Video conversion	●	●	●
Video scaling	up to 4K (3840 x 2160)	up to 4K (3840 x 2160)	up to 4K (3840 x 2160)
Picture adjust	●	●	●
Noise reduction	●	●	●
4K video pass through	●	●	●
3D video pass through	●	●	●
Audio Return Channel (ARC)	●	●	●
HDMI control function (CEC)	●	●	●
HDMI pass through on stand-by	●	●	●
Auto Lip Sync	●	●	●
Deep Color	●	●	●
x.v.Color	●	●	●
OSD	●	●	●
GUI overlay on HDMI video	●	●	●
Tuner FM	●	●	●
Tuner AM	–	–	–
RDS	●	●	●
Radio Text	●	●	●
Sleep Timer	●	●	●
Auto Stand-by	●	●	●

	SR5007	NR1603	NR1403
MULTI CHANNEL SURROUND			
Dolby TrueHD	●	●	●
Dolby Digital Plus	●	●	●
Dolby Pro Logic IIz	●	●	–
DTS-HD Master Audio	●	●	●
DTS-HD High Resolution Audio	●	●	●
DTS-ES	●	●	–
DTS 96/24	●	●	●
Audyssey DSX	–	–	–
NEO:6	●	●	●
Multi Channel Stereo	●	●	●
Virtual	●	●	●
SOUND ENHANCEMENTS			
Current Feedback Topology	–	–	–
Hyper Dynamic Amplifier Modules (HDAM)	–	–	–
Full Discrete Power Amplifier	●	●	●
High Grade Audio Components	–	–	–
NETWORK / USB			
AirPlay	●	●	–
Internet Radio (MP3/WMA)	●/●	●/●	–
Spotify *1	● (update)	● (update)	–
Network music / photo streaming (DLNA1.5)	●	●	–
Flickr	●	●	–
Remote App	●	●	–
iPod / USB Direct Play	●	●	–
Support Formats (Network / USB)	MP3, WMA, AAC, WAV 192/24, FLAC 192/24, Apple Lossless 96/24, JPEG *2	MP3, WMA, AAC, WAV 192/24, FLAC 192/24, Apple Lossless 96/24, JPEG *2	–
Gapless playback for WAV/FLAC	● *2	● *2	–
OTHER FEATURES			
Bluetooth audio via RX101	Optional	Optional	Optional
Compressed audio Enhancer: M-DAX2	●	●	●
Multi Zone	2	2	–
Multi Source	2	2	–
Setup Assistant	●	●	●
Menu Language	English, German, French, Italian, Spanish,Dutch, Swedish	English, German, French, Italian, Spanish,Dutch, Swedish	English, German, French
Auto speaker setup with microphone	Audyssey MultEQ XT	Audyssey MultEQ	Audyssey MultEQ
Audyssey Dynamic EQ	●	●	●
Audyssey Dynamic Volume	●	●	●
Analogue to HDMI Video conversion	●	●	–
Video scaling	up to 4K (3840 x 2160)	up to 1080p	–
Picture adjust	●	●	–
Noise reduction	●	●	–
4K video pass through	●	–	–
3D video pass through	●	●	●
Audio Return Channel (ARC)	●	●	●
HDMI control function (CEC)	●	●	●
HDMI pass through on stand-by	●	●	●
Auto Lip Sync	●	●	●
Deep Color	●	●	●
x.v.Color	●	●	●
OSD	●	●	●
GUI overlay on HDMI video	●	●	●
Tuner FM	●	●	●
Tuner AM	–	–	●
RDS	●	●	●
Radio Text	●	●	●
Sleep Timer	●	●	●
Auto Stand-by	●	●	●

SPECIFICATIONS

AV PRE-AMPLIFIER / AV SURROUND RECEIVER

		AV7701	SR7007	SR6007
SPECIFICATIONS				
Maximum effective output power (6 ohms, 1kHz, THD 10%, 2 ch Drive, JEITA)		–	195 W	190 W
Rated output (8 ohms, 20 Hz - 20 kHz, THD 0.08%, 2 ch Drive)		–	125 W	110 W
70% Guarantee		–	●	●
Audio Signal to Noise Ratio		105 dB	96 dB	100 dB
GENERAL				
Available colors	Black	●	●	●
	Silver-Gold	–	●	●
Metal Front Panel		●	●	●
Remote Control Unit	Model	RC016SR	RC016SR	RC017SR
	Pre-programmed	●	●	–
	Learnable	●	●	–
	LCD Display	●	●	–
	Back Light	●	●	–
	Glo-Key	–	–	●
Power Consumption		60 W	670 W	650 W
Stand-by Power Consumption (Normal stand-by / CEC stand-by)		0.2 W/0.5 W	0.2 W/0.5 W	0.2 W/0.5 W
Maximum Dimensions (W x H x D)		440 x 185 x 390 mm	440 x 185 x 399mm	440 x 161 x 389 mm
Weight		9.8 kg	12.5 kg	11.2 kg
INPUTS / OUTPUTS				
HDMI				
HDMI	In	7 (incl. 1 front panel)	7 (incl. 1 front panel)	6 (incl. 1 front panel)
	Out	3	3	2
VIDEO				
Component	In	3	3	2
	Out	1	1	1
Composite	In	4 (incl. 1 front panel)	4 (incl. 1 front panel)	4 (incl. 1 front panel)
	Out	3	3	2
Multi-Room Video Out	HDMI	●	●	–
	Component	●	●	–
	Composite	●	●	–
AUDIO				
Analogue	In	6 (incl. 1 front panel)	6 (incl. 1 front panel)	6 (incl. 1 front panel)
	Out	1	1	1
7.1 multichannel input		1	1	1
Phono (MM) In		1	1	1
Digital Optical	In	2	2	2
	Out	–	–	–
Digital Coaxial	In	2	2	2
	Out	–	–	–
Pre Out (Unbalanced)		11.2 ch	7.2 ch	7.2 ch
Pre Out (Balanced)		7.2 ch	–	–
Pre Out (Multi Zone)		2	2	1
Headphone		1	1	1
OTHER				
M-XPort for RX101		1	1	1
Network: (IP-control / update)		1	1	1
USB (Made for iPod/iPhone, USB memory device)		1	1	1
Speaker A / B		● (pre out)	●	●
Surround Back		● (pre out)	●	●
Height		● (pre out)	●	●
Wide		● (pre out)	●	●
Bi-amp drive (5.1ch setting)		● (pre out)	●	●
Multi-Room Speaker Terminal		–	●	●
Marantz Remote bus		●	●	●
IR Flasher In		1	1	1
RS-232C (control)		1	1	1
DC Trigger Out		2	2	1

AV7701

SR7007

SR6007

		SR5007	NR1603	NR1403
SPECIFICATIONS				
Maximum effective output power (6 ohms, 1kHz, THD 10%, 2 ch Drive, JEITA)		180 W	80 W	80 W
Rated output (8 ohms, 20 Hz - 20 kHz, THD 0.08%, 2 ch Drive)		100 W	50 W	50 W
70% Guarantee		●	–	–
Audio Signal to Noise Ratio		100 dB	98 dB	98 dB
GENERAL				
Available colors	Black	●	●	●
	Silver-Gold	●	●	●
Metal Front Panel		–	–	–
Remote Control Unit	Model	RC017SR	RC017SR	RC018SR
	Pre-programmed	–	–	–
	Learnable	–	–	–
	LCD Display	–	–	–
	Back Light	–	–	–
	Glo-Key	●	●	–
Power Consumption		650 W	220 W	180 W
Stand-by Power Consumption (Normal stand-by / CEC stand-by)		0.2 W/0.5 W	0.2 W/0.5 W	0.2 W/0.5 W
Maximum Dimensions (W x H x D)		440 x 161 x 336 mm	440 x 105 x 367 mm	440 x 105 x 367 mm
Weight		10.1 kg	8.3 kg	8.3 kg
INPUTS / OUTPUTS				
HDMI				
HDMI	In	6 (incl. 1 front panel)	6 (incl. 1 front panel)	6 (incl. 1 front panel)
	Out	1	1	1
VIDEO				
Component	In	2	2	–
	Out	1	1	–
Composite	In	3 (incl. 1 front panel)	3	3
	Out	1	1	1
Multi-Room Video Out	HDMI	–	–	–
	Component	–	–	–
	Composite	–	–	–
AUDIO				
Analogue	In	5 (incl. 1 front panel)	3	3
	Out	–	–	–
7.1 multichannel input		1	–	–
Phono (MM) In		–	–	–
Digital Optical	In	2	1	1
	Out	–	–	–
Digital Coaxial	In	2	1	1
	Out	–	–	–
Pre Out (Unbalanced)		7.2 ch	2.1 ch (FL / FR / SW)	2.1 ch (FL / FR / SW)
Pre Out (Balanced)		–	–	–
Pre Out (Multi Zone)		1	–	–
Headphone		1	1	1
OTHER				
M-XPort for RX101		1	1	1
Network: (IP-control / update)		1	1	–
USB (Made for iPod/iPhone, USB memory device)		1	1	–
Speaker A / B		●	●	–
Surround Back		●	●	–
Height		●	●	–
Wide		–	–	–
Bi-amp drive (5.1ch setting)		●	●	–
Multi-Room Speaker Terminal		●	●	–
Marantz Remote bus		●	●	●
IR Flasher In		1	–	–
RS-232C (control)		1	–	–
DC Trigger Out		1	–	–

SR5007

NR1603

NR1403

FEATURES & SPECIFICATIONS

AV POWER AMPLIFIER

		MM7055	MM7025
SPECIFICATIONS			
Maximum effective output power (6 ohms, 1kHz, THD 10%, 2 ch Drive, JEITA)		210 W	210 W
Rated output (8 ohms, 20 Hz - 20 kHz, THD 0.08%, 2 ch Drive)		140 W	140 W
Audio Signal to Noise Ratio		105 dB	105 dB
Frequency Response		8 Hz - 100 kHz (±3 dB)	8 Hz - 100 kHz (±3 dB)
Total Harmonic Distortion		0.03 % (20 Hz - 20 kHz)	0.03 % (20 Hz - 20 kHz)
Damping Factor		100	100
Input Sensitivity: High level		1.2 V / 22 kΩ	1.2 V / 22 kΩ
Input Sensitivity: Balanced High level		2.4 V / 30 kΩ	2.4 V / 30 kΩ
GENERAL			
Available colors: Black		●	●
Silver-Gold		–	–
Metal Front Panel		●	●
Power Consumption		660 W	330 W
Stand-by Power Consumption (Normal stand-by / CEC stand-by)		0.2 W	0.2 W
Maximum Dimensions (W x H x D)		440 x 183 x 384 mm	440 x 126 x 352 mm
Weight		15.7 kg	10.8 kg
INPUTS / OUTPUTS			
Unbalanced In		5	2
Balanced In		5	2
Speaker Terminals		5	2
Marantz Remote bus		●	●
DC Trigger	In	1	1
	Out	1	1
IR Flasher In		1	1
SOUND ENHANCEMENTS			
Current Feedback Topology		●	●
Full Discrete Power Amplifier		●	●
High Grade Audio Components		●	●
Customized Components		●	●
Aluminium extrusion heat sink		●	●
FEATURES			
Auto Stand-by		●	●

MM7055

MM7025

RX101 Bluetooth Receiver

You can wirelessly send music stored on mobile devices such as the iPhone or on PC systems supporting the Bluetooth standard A2DP, directly to your Marantz product – thanks to the RX101 Bluetooth Module. It simply connects to the M-XPort and directs the signal to the AV Receiver or Amplifier. And since the M-XPort (Marantz eXtension Port) also powers the module no additional power adaptor is required.

Bluetooth®

SUPER AUDIO CD / BLU-RAY DISC PLAYER

	UD7007	UD5007
Compatibility		
Blu-ray Disc	BD-Video, BD-R, BD-RE	BD-Video, BD-R, BD-RE
DVD	DVD-Video, DVD-Audio, DVD-R, DVD-RW(video), DVD+R/RW	DVD-Video, DVD-Audio, DVD-R, DVD-RW(video), DVD+R/RW
CD	CD, CD-R/RW, SACD	CD, CD-R/RW, SACD
Video File	AVCHD, DivX Plus HD, MPEG, AVI, WMV	AVCHD, DivX Plus HD, MPEG, AVI, WMV
Audio File	MP3, WMA, AAC, WAV 192/24, FLAC 192/24	MP3, WMA, AAC, WAV, FLAC 192/24
Picture File	JPEG, PNG	JPEG, PNG
FEATURES		
2ch XLR Balanced Output	●	–
Audio Exclusive Mode	●	●
Video Scaling on HDMI: up to 1080P	●	●
3D Video Support	●	●
CEC Support	●	●
Internal memory for BD-Live	600 MB	600 MB
Audio / Video Streaming from network	●	●
Quick Start Mode	●	●
MULTICHANNEL SURROUND		
Dolby TrueHD	●	●
Dolby Digital Plus	●	●
Dolby Digital	●	●
DTS-HD Master Audio	●	●
DTS-HD High Resolution Audio	●	●
DTS96/24	●	●
DTS	●	●
DSD Direct Output	●	●
AUDIO / VIDEO ENHANCEMENTS		
High Grade Audio Components	●	●
System Block Shielding	●	●
Triple Layer Bottom Plate	●	–
Gold Plated Cinch	●	●
True 24 Frames Per Second (FPS)	●	●
HDMI Video Adjustment	●	●
Deep Color	●	●

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NETWORK			
DLNA Certified		● (Version 1.5)	● (Version 1.5)
Network Audio File		MP3, WMA, AAC, WAV 192/24, FLAC 192/24	MP3, WMA, AAC, WAV, FLAC 192/24
Network Video File		DivX Plus HD, MPEG, AVI, WMV	DivX Plus HD, MPEG, AVI, WMV
Network Picture File		JPEG, PNG	JPEG, PNG
YouTube		●	●
INPUTS / OUTPUTS			
VIDEO			
HDMI		●	●
Component		●	–
Composite		●	–
AUDIO			
Analog Out	2ch Unbalanced	●	●
	2ch XLR Balanced	●	–
Digital Out	Optical	–	–
	Coaxial	●	–
OTHER			
USB		●	●
Network		●	●
Marantz Remote Bus		●	●
RS-232C		●	–
Flasher In / Out		● / ●	● / ●
SPECIFICATIONS			
D/A conversion (Audio)		192 kHz / 32-bit	192 kHz / 24-bit
Audio DAC		PCM1795	PCM1781
Frequency Response (CD)		2 Hz - 20 kHz	2 Hz - 20 kHz
Frequency Response (Super Audio CD)		2 Hz - 40 kHz	2 Hz - 40 kHz
Signal to Noise Ratio		125 dB	115 dB
Dynamic Range		110 dB	100 dB
Total harmonic distortion (BD, 1 kHz)		0.0008 %	0.0025 %
GENERAL			
Available colors	Black	●	●
	Silver-Gold	●	●
Metal Front Panel		●	–
Remote Control Unit		RC006UD	RC006UD
Glo-Key		●	●
Power Consumption		25 W	20 W
Stand-by Power Consumption	Power Saving	0.3 W	0.3 W
	Normal	0.5 W	0.5 W
	Quick Start	14 W	12 W
Maximum Dimensions (W x H x D)		440 x 110 x 308 mm	440 x 108 x 308 mm
Weight		7.2 kg	5.0 kg

UD7007

UD5007

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